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Examiner: Nelson C. Yang

Art Unit: 1641

Fax No.: 571-273-8300

USSN: 10/634,742

Filed: 08/04/2003

Inventor(s): Michael Spaid et al.

Title: Methods and Systems for Monitoring

Molecular Interactions

Document(s): Transmittal (1 pg)

Response (15 pgs)

Total Pages, (incl.

Certificate): 17

Faxed on: Thursday, November 16, 2006

Signature

Ann C. Petersen

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Am C. Petersen

PTC/EB/21 (09-06) Approved for use through 03/31/2007. OMB 0851-0031			
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		10/634,742	
TRANSMITTAL	Filing Date	OB/04/2003	RECEIVED
FORM	First Named Inventor	Micheel Spald	CENTRAL FAX CENTER
·	Art Unit	1841	NOV 1 6 2006
(to be used for all correspondence after initia	Examiner Name	Nelson C. Yang	
Total Number of Pages in This Submission	16 Attorney Docket Number	100/15901	
ENCLOSURES (Check all that apply)			
Fee Transmittal Form  Fee Attached  Amendment/Repty  After Final  Affidavite/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Repty to Missing Parts/ Incomplete Application  Repty to Missing Parts  under 37 CFR 1.62 or 1.63	Drawing(e)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Ad Terminal Disclaimer Request for Refund  CD, Number of CD(s)  Landscape Table on CD  Remarks Please charge Deposit Account No. 03 or during pendancy of this application.	Ap of Ap	er Allowance Communication to TC peal Communication to Board Appeals and Interferences peal Communication to TC peal Notice, Brief, Reply Brief) prietary information atus Letter ner Enclosure(s) (please identify ow):
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Caliper Life Sciences, Inc.			
Signature and C. Peterser			
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Pate 11/16/200	6 Re	eg. No. 55,536	
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOV 1 6 2006

Application No.

: 10/634,742

Confirmation No.: 6619

Applicants

: Michael Spaid et al.

Filing Date

: 08/04/2003

TC/A.U.

: 1641

Examiner

: Nelson C. Yang

Docket No. Customer No. : 100/15901 : 021569

Title

: Methods and Systems for Monitoring

Molecular Interactions

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE

Sir:

In response to the Office action mailed August 16, 2006, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.